

AMENDMENTS TO THE SPECIFICATION:

Replace the title of the invention to read:

STEERABLE CATHETER HAVING STEERING FINS

Replace paragraph 0001.A with the amended paragraph as follows.

[0001.1] ~~{0001.A}~~ This application is a continuation of Patent Application Serial No. 09/977,948 filed on October 17, 2001, now U.S. Patent 6,565,104.

Replace paragraph 0023 with the amended paragraph as follows:

As explained earlier, substances in the blood, especially red cells, hemoglobin can render the blood opaque to the near-IR radiation. Accordingly, the catheter 10 includes a deflector structure, preferably an arrangement of fins 20, which deflector structure reacts with the force of flowing blood to deflect produce a resultant force which deflects the side window laterally toward the region of the lumen wall facing the window, thereby minimizing the amount of blood interposed between the window and the lumen wall. In other words, the resultant of all forces acting on the deflector structure displaces the catheter laterally toward the wall of the blood vessel.